

**Fact Sheet
October 2003**

**Public to Comment on Post-Closure
Permit Renewal at ConocoPhillips
Company, Land Treatment Area
Rodeo, California**



FACT SHEET / PUBLIC COMMENT PERIOD

*DTSC is one of six
Boards and
Departments within
the California
Environmental
Protection Agency.
The Department's
mission is to restore,
protect and enhance
the environment,
to ensure public health,
environmental
quality and
economic vitality,
by regulating
hazardous waste,
conducting and
overseeing
cleanups, and
developing
and promoting
pollution prevention.*

State of California



*California
Environmental
Protection Agency*



Why am I receiving this Fact Sheet?

The California Department of Toxic Substances Control (DTSC) is providing this fact sheet to inform nearby residences and the public of ConocoPhillips Company request for a Post-Closure Permit Renewal for the Land Treatment Area (LTA). This fact sheet has been prepared to notify you of the 45-Day Public Comment Period on the Post-Closure Permit.

ConocoPhillips Company San Francisco Refinery (Facility) formerly known as Phillips 66 Company is located at 1380 San Pablo Avenue, Rodeo, California 94572-1354.

What this fact sheet tells you:

- Recent name changes and facility location
- Overall site history and background
- Why is a Post-Closure Permit Renewal necessary and will it affect me?
- Post-Closure Activities
- Who will make sure ConocoPhillips Company will follow the guidelines of the permit?
- How you can help by telling us what you think.

45-Day Comment Period

DTSC encourages the public to review and comment on the Post-Closure Permit Renewal being proposed. DTSC will conduct a 45-Day Public Comment Period which begins on October 10, 2003 and ends on November 24, 2003.

DTSC is not planning to hold a public hearing at this time, however; interested parties may request one. Public hearing request must state the reason(s) for the public hearing and the issues or concerns that would be aired at the hearing. Public hearing request may be sent to Ms. Leona Winner at the address below and must be received by the close of the public comment period. DTSC will accept written comments on the Post-Closure Permit until 5:00 p.m. on the last day of the comment period, November 24, 2003. After careful consideration and responding to all those who made comments, DTSC will issue its final decision on this Post-Closure Permit Renewal.

Mail written comments to:
**DTSC, Attn: Ms. Leona Winner,
Project Manager
8800 Cal Center Drive
Sacramento, CA 95826-3200**
or via E-mail: lwinner@dtsc.ca.gov
All mailed comments must be postmarked by November 24, 2003. E-mailed comments must be sent to the Department no later than 5:00 p.m. on November 24, 2003.

Recent Name Changes and Facility

Location:

On January 1, 2003, the Rodeo Refinery, under the former name of Phillips 66 Company changed their name to ConocoPhillips Company San Francisco Refinery (Facility). A public notice went out to announce the name change of its permitted hazardous waste treatment and storage facilities. These changes did not affect waste management activities on site and did not increase waste generation or add new waste operations to the Facility.

ConocoPhillips Company, San Francisco Refinery is located on the eastern shoreline of San Pablo Bay in Contra Costa County. The Refinery occupies a northwest trending valley between the communities of Crockett and Rodeo. The entire LTA occupies approximately 8.2 acres, of which 6.4 acres were used for land treatment of oily sludges and other wastes generated at the Refinery between 1975 and 1983. The remaining acreage at the LTA consists of access roads and surface water run-on and runoff **control berms** and ditches. (Figure 1)



Figure 1

Overall site history and background

The LTA was constructed in two phases between November 1975 and February 1976 and last received hazardous waste in January 1983. Phillips 66 Company (Unocal), the previous owner and

operator of the Refinery, prepared a Closure Plan for the LTA in April 1988. Regulatory agency approval of the LTA Closure Plan was formally documented in a letter from DTSC, formerly Department of Health Services, to Unocal dated August 2, 1988. The approved Closure Plan was based on in-place treatment of residual hazardous waste constituents at the LTA, followed by placement of a vegetative cover to prevent post-closure exposure and erosion of soils in the treatment zone.

Why is a Post-Closure Permit Renewal necessary and will it affect me?

The Resource Conservation and Recovery Act (RCRA) Post-Closure Permit is required because RCRA spells out how an operation that generates, treats, stores, or disposes of hazardous waste must manage it from inception (start) to destruction (finish). Since waste was left in place at the facility's LTA, the permit renewal is required. The LTA is in a thirty year post-closure monitoring period, during which the ConocoPhillips Company is required to maintain the integrity of the LTA's structure, and demonstrate that residual wastes are not impacting the environment.

This permit application is for the second ten year phase of the thirty year post-closure period. Approval of this permit renewal will allow the ConocoPhillips Company to continue to demonstrate no negative impacts to the environment from the LTA.

The Facility's engineered design, restricted site access, vegetative cover of native grasses, and comprehensive inspection and monitoring program insure the environmental risk factors are safe for the public.

Post-Closure Activities

This project will permit ConocoPhillips to continue monitoring the LTA which includes the following:

- Periodic sampling of groundwater monitoring wells and unsaturated zone soil cores.
- Periodic inspection and maintenance of perimeter fences, warning signs, the vegetative cover, monitoring wells, piezometers, and stormwater runoff and run-on control systems.
- Prevention of public access to the closed LTA with fencing and signage stating “danger, unauthorized personnel keep out”.
- A prohibition of growing food chain crops in the treatment area.
- Control wind erosion and dispersal of treatment zone soils through maintenance of a vegetative cover.
- Removal of ponded stormwater within the dikes of the LTA. Accumulated water is pumped out and transferred for treatment in the refinery wastewater treatment plant, which is authorized by the Regional Water Quality Control Board (RWQCB) to discharge treated effluent to San Pablo Bay under a National Pollutant Discharge Elimination System (NPDES) permit.
- Establish and demonstrate to DTSC financial assurance for post-closure care in accordance with the approved post-closure plan.

Who will make sure ConocoPhillips Company follow the rules?

DTSC oversees activities conducted at the ConocoPhillips Company San Francisco Refinery. DTSC’s role is to make sure ConocoPhillips Company complies with local, state and federal standards and protects public health and the environment.

When do you think you will have a decision on the permit renewal?

DTSC will evaluate the public comments received during the comment period that ends

on November 24, 2003. A Response to Comments will be mailed to individuals who commented. The Response to Comments is a document that contains the written comments received by DTSC.

Where can I find more information?

The Post-Closure Permit can be reviewed at these locations:

Rodeo Library

220 Pacific Avenue
Rodeo, California 94572-1118
Phone: (510) 799-2606

Hours

Monday & Saturday 11:00 a.m. - 5:00 p.m.
Tuesday & Thursday 1:00 p.m. – 7:00 p.m.
Closed Wednesday and Friday

Contra Costa County Library

1750 Oak Park Blvd.
Pleasant Hill, CA 94523
Phone: 1-800-984-INFO
FAX: (925) 646-6461
Contact: webmaster@ccclib.org
Contact library for hours

California Environmental Protection Agency Department of Toxic Substances Control

8800 Cal Center Drive
Sacramento, California 95826-3200
Ms. Leona Winner, Project Manager
(916) 255-6679

File Room:

Mon-Fri: 8:00 a.m. to 5:00 p.m.
by appointment (916) 255-3758.

For More Information

If you would like more information or have questions on the Post-Closure Permit renewal, please contact Ms. Leona Winner, DTSC, Project Manager at (916) 255-6679. For questions about the public participation process, contact Ms. Michelle Trotter, DTSC, Public Participation Coordinator at (916) 255-6441. For media questions, please contact Ms. Angela Blanchette, DTSC, Public Information Officer, at (510) 540-3732.

California Environmental Quality Act (CEQA)

This permitting activity is covered by the general rule that CEQA applies only to projects which have the potential for causing a significant effect on the environment (California Code of Regulation, Title 14, Section 15061(b)(3)). Where it can be seen with certainty that there is no possibility that the activity in question may have a significant effect on the environment, the activity is not subject to CEQA. A Notice of Exemption has been prepared.

Notice to Hearing Impaired Individuals

TDD users can use the California Relay Service (1-888-877-5378) and ask to speak to Ms. Trotter at 916-255-6441.

Glossary

Control Berms – A ledge, wall or mound of earth used to prevent and manage the migration of contaminants.

Piezometer - A piezometer is a groundwater well designed with the prime objective of measuring water level depths. “True” groundwater monitoring wells are designed for sample collection. The distinction between the two can be one of designation - some facilities simply call wells dedicated to measuring water depths piezometers, but there can also be technical differences - piezometers are generally smaller in diameter than sampled wells, because no bulky sampling equipment needs to go downhole.

Mailing List

If you have any comments concerning the ConocoPhillips Company or if you would like to be put on the site specific mailing list, please take a moment to fill out the information below and mail it to Ms. Michelle Trotter, DTSC Public Participation Specialist, 8800 Cal Center Drive, Sacramento, California 95826.

DTSC mailing lists are solely for the purpose of keeping persons informed of DTSC activities. Mailing lists are not routinely released to outside parties. However, they are considered public records, and if requested may be subject to release.

Name: _____

Address: _____

City/State/Zip
Code: _____

Comments: _____



Department of Toxic Substances Control
Attn: Michelle Trotter
8800 Cal Center Drive
Sacramento, California 95826-3200

Inside:

The public is invited to comment on the Post-Closure Permit Renewal for ConocoPhillips Company.